

Please type a plus sign (+) inside this box

2007

2007

Under the Paperwork Reduction Act of 1995, no portion of this form may be submitted unless it is contained in an information collection that has been approved by the Office of Management and Budget under control number 1107-0140.

Under the Paperwork Reduction Act of 1995, no person

Under the law

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Shee

1

9

2

Attorney Docket Number

Complete if Known

| | |
|------------------------|---|
| Application Number | 09/970,089 |
| Filing Date | 10/2/01 |
| First Named Inventor | Venkatesan <i>et al.</i> COPY OF PAPERS ORIGINALLY FILED |
| Group Art Unit | N/A 1624 |
| Examiner Name | N/A - KIFLE |
| Attorney Docket Number | EMU3020 US |

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| | | | |
|-----------------------|------------|--------------------|--------|
| Examiner Signature | Bruch Kiff | Date Considered | 3/5/03 |
|-----------------------|------------|--------------------|--------|

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate code indicated on the document by WIPO Standard ST.16, if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box

Fee 25/2002

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Shee

7

af

3

Complete if Known

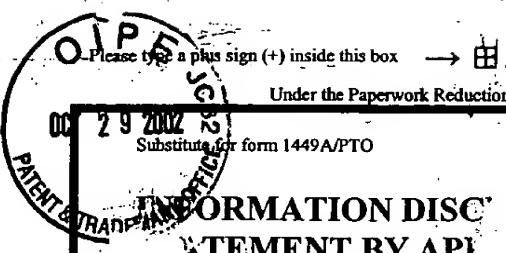
| | |
|------------------------|--------------------------|
| Application Number | 09/970,089 |
| Filing Date | 10/2/01 |
| First Named Inventor | Venkatesan <i>et al.</i> |
| Group Art Unit | N/A / 624 |
| Examiner Name | N/A <i>KIFLE</i> — |
| Attorney Docket Number | EMU3020 US |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| | | | |
|-----------------------|---|--------------------|--------|
| Examiner Signature |  | Date Considered | 3/5/03 |
|-----------------------|---|--------------------|--------|

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

29 2002
Substitute for form 1449 A/PTOINFORMATION DISC
STATEMENT BY API

(use as many sheets as . . .)

Sheet

1

of

1

Complete if Known

RECEIVED

NOV 01 2002

TECH CENTER 1600

2001

| | |
|------------------------|-------------------------|
| Application Number | 09/970,089 |
| Filing Date | 10/2/01 |
| First Named Inventor | Venkatesan et al. |
| Group Art Unit | N/A 1624 |
| Examiner Name | N/A KIFLE |
| Attorney Docket Number | EMU3020 US 18085.105310 |

U.S. PATENT DOCUMENTS

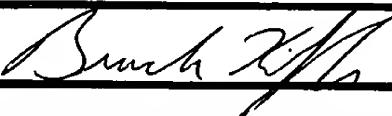
| Examiner Initials * | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---------------------|-----------------------|----------------------|--------------------------------------|---|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|---------------------|-----------------------|-------------------------|-----------|--------------------------------------|---|--|---|----------------|
| | | Office ³ | Number | Kind Code ² (if known) | | | | |
| B.K. | AA | GB | 2 104 516 | | Univ. Brunel | 03-09-83 | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| | | | |
|---------------------|-----------------------|---|----------------|
| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁶ |
| B.K. | AB | ARENZ, Christoph, et al. <i>Angewandte Chemie</i> , Int. Ed. 39(8) 2000, pp. 1440-1142. | |
| B.K. | AC | BALDWIN, Jack E. et al., <i>Tetra. Letters</i> , 21, 1980, 4971-4972. | |
| B.K. | AD | BLEWER, R.S. et al., <i>J. of Nuclear Materials</i> , 4(3), 1972, pp. 260-278. | |
| B.K. | AE | GESSION, J.P. et al., <i>Tetra. Letters</i> , 34(18), 1993, pp. 2941-2944. | |
| B.K. | AF | YANG, Dan et al., <i>Tetra. Letters</i> 38(39), 1997, 6865-6868. | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | |
|--------------------|---|-----------------|--------|
| Examiner Signature |  | Date Considered | 2/5/03 |
|--------------------|---|-----------------|--------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.